•			•			
	M PTO- IFIED	1390 U.S. DEPARTMENT (OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DO	CKET NUMBER	01/ 200E
			R TO THE UNITED STATES	U.S. APPLICATION	NO. (If known, see 37 C.F.A. 1	8 v 5007
•			CTED OFFICE (DO/EO/US) LING UNDER 35 U.S.C. 371		10/536,797	ر 🛋 🧓
INTE	RNAT	TIONAL APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DAT	<u> </u>	7.
		CT/JP2003/015201	27 November 2003		20 November 2002	
TITI	F OF	INVENTION				-
			EATH, CELL DEATH INHIBITOR, THERAPE DISEASE DUE TO CELL DEA		NTAINING SAME FOR	TREATING
APF	LICA	NT(S) FOR DO/EO/US	OKADA et al.			
App	licant	herewith submits to the Unite	ed States Designated/Elected Office (DO/EO/	US) the following	items and other informat	ion:
1.			of items concerning a submission under 35 L			
2.	\boxtimes	This is a SECOND or SUBS	SEQUENT submission of items concerning a s	submission under	35 U.S.C. 371.	
3.			o begin national examination procedures (35			de
4.		The U.S. has been elected				
5.	A cc	ppy of the International Applic	ation as filed (35 U.S.C. 371(c)(2).			
	a.	is attached hereto (pages specification, claims & abstract (claims),	sheets drawings).	
	b.	has been communicat	ed by the International Bureau.			
	c.	is not required, as the	application was filed in the United States Rec	eiving Office (RO)/US).	·
6.		An English language transla	ation of the International Application as filed (3	35 U.S.C. 371(c)(3)	
	a. Cert	is attached hereto (ificate of Translation).	pages specification, claims & abstract (claims),	sheets drawings,	page
	b.	_	ubmitted under 35 U.S.C. 154(d)(4).			
7.	IJ.		of the International Application under PCT Art	icle 19 (35 U.S.C.	371(c)(3)	
	a.		equired only if not communicated by the Interr		. 67 1(6)(6)	
	b.		ated by the International Bureau.	ianonai Barcaaji		
Ż	c.		however, the time limit for making such amen	dments has NOT	expired.	
	d.	have not been made a			ол р од.	
8 .	<u>u</u> .		ation of the amendments to the claims under F	PCT Article 19 (35	5 U.S.C. 371(c)(3)	
9.	a.	_	of the inventor(s) (35 U.S.C. 371(c)(4).	0 / /		
•	b.	☐ Declaration was subm	itted to the International Bureau during Interna			page
10.	Forr		T/IB/371 and first page of printed publication a ation of the annexes of the International Prelim			de 36 /35
	C. 37	′1(c)(5).	document(s) or information included:	iniary Examinatio	in Nepoli undoi i Oi Aiti	cic 00 (00
11.		An Information Disclosure S	Statement under 37 C.F.R. 1.97 and 1.98.			
12.	\boxtimes	An assignment document for	or recording. A separate cover sheet in compl	iance with 37 C.F	F.R. 3.28 and 3.31 is inclu	uded.
13.	a. b.	☐ A FIRST preliminary a ☐ A SECOND or SUBSE	mendment. EQUENT preliminary amendment.			
14.	IJ.	An Application Data Sheet				
15.		A substitute specification.	21 de 1 37 O.1 .11. § 1.70.			
16.		A change of power of attorn	ay and/or address letter			
	_	•		T Dulo 12tor 2	4 27 CER 1 921-1 925	
17.			of the sequence listing in accordance with PC			
18.		• • • • • • • • • • • • • • • • • • • •	blished international application under 35	, , ,	•	
19.		•	th language translation of the international app	olication under 35	5 U.S.C. 154(d)(4).	
20.		Other items or information.				

Ú.S. APP	PLICATION I	NO. (If kno		e 37	C.F.R. 1.5)	IN		NATIONAL APPL				ATTO		Y'S DOCKET N	UME	BER
	The follo			e sul	bmitted:			3		·			П		-	
BAS	IC NATIO	ONAL F	EE (37 C	.F.R. 1.4	92(a)(1)-(5):										
21. 🔲	Basic r	ational	fee					\$30	0.00 ((1631)/\$150.00	(2631)	\$			
22. 🗌	Examir (1643/2		ee	•••••	••••••	•••••	•••••	••••••••••	•••••		•••••	\$0	\$			-
	••••••	•••••	•••••	•••••	•••••	•••••	•••••	\$20	0.00 ((1633)/\$100.00	(2633	3)	Ц		L	
23. 🗌	Search	.Fee		•••••			•••••		•••••	\$0 (1640	2640))				
										100 (1641)/\$50 (•	•	Н			
										00 (1642)/\$200 (•	•	H			
			•••••				•••••			(1632)/\$250.00			\$		L	
										VE CALCULAT			\$	0.00	<u> </u>	
	Additional computer paper or	r progra	m listir	ng file	on and dra ed in an el	awings filed in ectronic medi	pap um).	er over 100 she The fee is \$25	ets (e 0 for e	xcluding sequence each additional 50	e listir shee	ng or ts of				
Total S	Sheets	Extra				of each addit				RATE						<u>-,-</u>
						thereof (round	up	to a whole								
0	-100	0	/50) =	number 0.00				\$0.0	0 (1681)			\$			
									\$0.0	0 (2681)						
Surchar	rgo of \$13	0 00 /1	617\/9	265	00 (2617) for furnishi	na t	ho oath or do	olorati	on later than 🗌	30 n	onthe	H		εų	
) 101 1011115111 5.F.R. 1.492(ne bath or de	Jaiali	on later than	30 H	ionins	\$			
	LAIMS			<u> </u>	FILED	# EXTRA	Ť			RATE			1			
Total CI			101111		nus 20	0 X	\$5	50.00 (1615)/		\$25.00 (2615)			\$	•		
Indepen	ndent Clai	ms		mir	= nus 3 =	0 X	\$2	200.00 (1614)		\$100.00 (2614)		\$			
MUI TIP	PLE DEPE	<u> </u>	T CL A	IMS	S(S) (if an	pplicable)		\$360.00	(161	<u> </u> 6)/\$180.00 (261	6)		\$	0.00	┝	
Petition attachm (1252)/\$	is hereby ent(s): C	made ne Mor 2252);T	to extent Ex Three	end tens Mon	the curre sion \$120	nt due date 0.00 (1251)/\$	60.	as to cover the 00 (2251); Tw	filing o Mor	date of this par oth Extensions \$ 3); Four Month	er ar 3450.	00	\$	0.00		
□ Арр	licant clai	ms sma	all ent	ity st	tatus. Se	e 37 CFR 1	.27.	A					H			
						shing the En te (37 C.F.F		n Translation 492(f).	ater t	+	30			0.00		
										TOTAL NATIO			\$	0.00		
Fee for an appr	recording opriate co	the endover she	closed eet (37	d ass 7 C.F	signment F.R. 3.28	(37 C.F.R., 3.31). \$40	1.21 . 00	(h). The assi (8021) per pro	gnme operty	nt must be acco	mpai	nied by	\$	0.00		
								<u> </u>		453) / \$ 750.00 (2453)	\$	40.00	T	
							.,		TOT	TAL FEES EN	CLO	SED =	\$	40.00		
														nount to be: funded:	\$	_
														nount to be	Ť	
													Cł	narged:	\$	
U.S. A	Applicat	ion N	O.10/	536,	,797; At	ty Docket	t N	O.1035-589								
a. 🛛	A chec	k in the	amou	unt o	of \$40.00	to cover the	e ab	ove fees is er	close	d.						

þ.	~	Please charge my Deposit Account		\$ to cover the above fees	5.
		A duplicate copy of this form is encl	osed.		
C.	\boxtimes	The Commissioner is hereby author	rized to charge any additional	fees which may be required, or	credit any
		overpayment to Deposit Account No	o. 14-1140. A duplicate copy	of this form is enclosed.	
d.		CREDIT CARD PAYMENT FOR			
e.	\boxtimes	The entire content of International A	pplication No. PCT/JP2003/0	15201 and any U.S. and foreign	application(s) corresponding
ther	eto, a	nd , referred to in this applicat	ion is/are hereby incorporated	I by reference in this application.	•
NOT	E: V	Vhere an appropriate time limit un	der 37 C.F.R. 1.494 or 1.495	has not been met, a petition to	o revive (37 C.F.R. 1.137(a)
or (l) mı	st be filed and granted to restore	the application to pending s	status.	
COF	RES	PONDENCE ADDRESS			
Dire	ct a	Il correspondence to:			
		Customer Number:	23117		
		Z	23117		
			Type Customer Number here	•	1
				$po \mid p$	x =
				trains (MARA
Tolo	nhon	e: (703) 816-4000		Frank P. Presta	7.000
FPP	•	0. (700) 010 4000		NAME	· - · · · · · · · · · · · · · · · · · ·
111	.ICD			TO HALL	
				19,828	November 3, 2005
				REGISTRATION NUMBER	Date



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Viginia 22313-1450

w.uspto.gg

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 10/536,797

ATTY. DOCKET NO.

Okada

1035-589

INTERNATIONAL APPLICATION NO.

PCT/JP03/15201

· I.A. FILING DATE

PRIORITY DATE

11/27/2003

11/28/2002

CONFIRMATION NO. 4492

371 FORMALITIES LETTER

OC000000016989779

23117 **NIXON & VANDERHYE, PC** 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203

Date Mailed: 09/12/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 05/27/2005

English Translation of the IA filed on 05/27/2005

Copy of the International Search Report filed on 05/27/2005

Copy of IPE Report filed on 05/27/2005

Preliminary Amendments filed on 05/27/2005

Information Disclosure Statements filed on 05/27/2005

Request for Immediate Examination filed on 05/27/2005

U.S. Basic National Fees filed on 05/27/2005

Priority Documents filed on 05/27/2005

Specification filed on 05/27/2005

- Claims filed on 05/27/2005
- Abstracts filed on 05/27/2005
- Drawings filed on 05/27/2005

DOCKETED

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO
		1005 500
10/536,797	PCT/JP03/15201	1035-589

FORM PCT/DO/EO/905 (371 Formalities Notice)